



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2224**Job Sheet 207098**

Part No: D2224

Job Qty: 6 pcs

Part Name: Rappel Anchor Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/18/20

Job Tracking No:

Due Date: 3/20/20

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG D2224 REV F IPP Rev:D 02.04.23 Add note for grain direction & inspect 8, 21 NG IPP REV:E 18.10.26
AS PER DWG REV.F DD VERF:JFS

Ship Via:

Bill of Materials**Job Routing**

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier Lead Time		
100	Bandsaw - 1	6 pcs	3/20/20	3/20/20	0.00	8.01	Bandsaw - 1		B = 20-03-08
110	HAAS 5 Axis - B4B	6 pcs	3/20/20	3/20/20	0.37	8.01	HAAS - 1 - 5 - B4B		B = 20-03-17
							HAAS - 2 - 5 - B4B		
120	QC 2	6 pcs	3/20/20	3/20/20	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		B = 20-03-17



Container No: S265513



Part: D2224
Job No: 207098
Serial No/Batch: S265513
Revision: F
Inspector:
Exp Date:
Instructions: Various STC's

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 03/22/20

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Container No: S265513



Part: D2224

Job No: 207098

Serial No/Batch: S265513

Revision: F

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Exp Date:

Instructions: Various STC's

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Date: 03/22/20

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				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 2 - 76	
130	QC 8	6 pcs	3/20/20	0.00 0.00	QC 8 - 12
					QC 8 - 14
					QC 8 - 17
					QC 8 - 20
					QC 8 - 25
					QC 8 - 3
					QC 8 - 32
					QC 8 - 33
					QC 8 - 35
					QC 8 - 39
					QC 8 - 4
					QC 8 - 44
					QC 8 - 45
					QC 8 - 49
					QC 8 - 58
					QC 8 - 8
					QC 8 - 9
					QC 8 - 68
					QC 8 - 67
					QC 8 - 1 (A)
					QC 8 - 47
					QC 8 - 40
					QC 8 - 52
					QC 8 - 23
					QC 8 - 57
					QC 8 - 76
					QC 8 - 61
140	Outsource - 4 - Anodize	6 pcs	3/20/20		ATG001-VC 8
150	Packaging 2-1 - Receive - B4B	6 pcs	3/20/20	0.00 0.00	Packaging 2 - 1 - B4B
					Packaging 2 - 2 - B4B
					Packaging 2 - 3 - B4B
					Packaging 2 - 5 - B4B
					Packaging 2 - 4 - B4B
					Packaging 2 - 6 - B4B
					Packaging 2 - 7 - B4B
					Packaging 2 - 8 - B4B
					Packaging 2 - 9 - B4B
					Packaging 2 - 10 - B4B
					Packaging 2 - 11 - B4B
					Packaging 2 - 12 - B4B
					Packaging 2 - 13 - B4B
					Packaging 2 - 14 - B4B
					Packaging 2 - 15 - B4B
					Packaging 2 - 16 - B4B
					Packaging 2 - 17 - B4B
					Packaging 2 - 18 - B4B
					Packaging 2 - 19 - B4B
					Packaging 2 - 20 - B4B
					Packaging 2 - 21 - B4B
					Packaging 2 - 22 - B4B
					Packaging 2 - 23 - B4B

20-03-22

20-03-17

2020-03-27

APR 14 2020

					Packaging 2 - 24 - B4B	
					Packaging 2 - 25 - B4B	
					Packaging 2 - 26 - B4B	
					Packaging 2 - 27 - B4B	
					Packaging 2 - 28 - B4B	
					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
					Packaging 2 - 37 - B4B	
160 QC 6	6 pcs	3/20/20	0.00 0.00		QC 6 - 9	DAS
					QC 6 - 68	82
					QC 6 - 61	9-89
					QC 6 - 40	
					QC 6 - 81	82
170 Packaging 3-1 - Stock - B4B	6 pcs 12	3/20/20	0.00 0.00			APR 21 2020
					Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B ✓	DAS ST004 80
					Packaging 3 - 4 - B4B	9-89
					Packaging 3 - 5 - B4B	APR 22 2020
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
					Packaging 3 - 37 - B4B	
180 QC 21 - SA	6 pcs 12	3/20/20	0.00 0.00		QC 21 - SA - 21 ✓	ST004
					QC 21 - SA - 70	DAS
					QC 21 - SA - 53	21

Part Op 100 - (Bandsaw) Cut blanks: 2.8" *****Note grain direction *****

Descriptions: 110 - HAAS 5 Axis (HAAS CNC vertical machine #5) 1-Machine as per Folio D2224 & Dwg D2224

120 - (QC2- Inspect parts off machine FAI/FAIB)

130 - (QC8- Inspect parts - second check)

140 - (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O: 46185 Red Anodize as per Dwg D2224 MIL-A-8625

150 - (Receive & Inspect for Damage & Mat'l Certs)

160 - (QC6- All purchased or subcontracted products) INSPECT ANODIZE

170 - (Identify as per dwg & Stock Location: _____)

180 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T73B2.500X03.25	7075-T73 Bar 2.50 X 3.25	1.5000 ft (.25 ea)	100-Bandsaw - 1	<u>5188946</u> (2.869" used)

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Bandsaw - 1	M7075T73B2.500X03.25	2	5	0

Part Specifications

Specifications could not be found.

Plex 2/18/20 3:16 PM Dart.lajeunesse.marie

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QS1042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
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Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB046185



Supplier: ATG001-VC
A.T.G. Industries Inc
760 INDUSTRIELLE STREET
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalonde, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB046185
PO Date: 3/26/20
Due Date: 4/10/20
Purchase Order Revision:
Revision Date:
Issued By: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

E-MAILED
2020-04-13

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	208291	649.5212	649.5200 Rev C	Bracket Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF- 23377 TYPE 1 CLASS N	Firmed X4	-	4/10/20	4 pcs	0 pcs	4 pcs	\$10.81/pcs	\$43.24
2	205067	647.7815	647.7800 Rev A	Fwd Bracket : Various STC's Issue P/O to ATG : Hard Anodize, Color Black and Prime as Per Dwg. 647.7800 Rev. A	Firmed XB	-	4/10/20	8 pcs	0 pcs	8 pcs	\$8.66/pcs	\$69.28
3	205068	647.7816	647.7800 Rev A	Aft Bracket : Various STC's Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.7800 Rev. A	Firmed XB	-	4/10/20	8 pcs	0 pcs	8 pcs	\$8.66/pcs	\$69.28
4	205069	647.7817	647.7800 Rev A	Aft Bracket : Various STC's Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg 647.7800 Rev. A	Firmed XB	-	4/10/20	8 pcs	0 pcs	8 pcs	\$8.66/pcs	\$69.28

Plex 4/13/20 9:41 AM Dart.Guerin.Kimberley



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PURCHASE ORDER

POHB046185



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5	207809	RBT18635-11	RBT18635 Rev 2A	Receiver -Issue P/O to ATG -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Certificate of Conformity is required	Firmed X8	-	4/10/20	8 pcs	0 pcs	8 pcs	\$8.62/pcs	\$68.96
											APR 14 2020	
6	205065	647.7813	647.7800 Rev A	Center Plate, Lower : Various STC's Issue P/O to ATG : Hard Black Anodize and Prime as per Dwg. 647.7800 Rev. A	Firmed X6	-	4/10/20	8 pcs	0 pcs	8 pcs	\$10.56/pcs	\$84.48
											APR 14 2020	
7	207098	D2224	D2224 Rev F	Rappel Anchor Assembly : Various STC's (Outsource process-Anodize per QSI017 4.1.10.1) Issue P/O: Red Anodize as per Dwg D2224 MIL-A-8625	Firmed X12	-	4/10/20	12 pcs	0 pcs	12 pcs	\$8.62/pcs	\$103.44
											APR 14 2020	
8	207963	RBW6205G25831-3G	RBW6205G25831-3G Rev 1	Puller Assembly, Lever Outsource4 (Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O to GROUPE ALTECH; PO -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed X2	-	4/10/20	2 pcs	0 pcs	2 pcs	\$8.62/pcs	\$17.24
											APR 14 2020	



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PURCHASE ORDER

POHB046185



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
9	205487	649.5214	649.5200 Rev C	Bracket Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF- 23377 TYPE 1 CLASS N	Firmed X11	-	4/10/20	11 pcs	0 pcs	11 pcs	\$10.81/pcs	\$118.91
Grand Total:												\$644.11

APR 14 2020

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 4/13/20 9:41 AM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 919989

Date: 14-Apr-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.			
8 ea	Part: RBT18635-11 Receiver Anodize per MIL-A-8625F, Type II, Class 1, Clear, Water Sealant .0004-.0010" (.4 - 1 mils) Job: 27310 PO: POHB046185	Rev: 2A Line: 5	ASAP
12 each	Part: D2224 Rappel Anchor Anodize per MIL-A-8625F, Type II, Class 2, Red, .0004-.0010" (.4 - 1 mils). Job: 27312 PO: POHB046185	Rev: F Line: 7	no rush DAS 82 9-89
2 ea	Part: RBW6205G25831-3G Puller Assembly, Lever Clear Anodize per MIL-A-8625F, Type II, Class 1, Water Sealant Job: 27313 PO: POHB046185	Rev: 1 Line: 8	ASAP
5 ea	Part: RBT18601 Main Rotor Swashplate ReGreasi Red Anodize per MIL-A-8625F, Type II, Class 2, .0004-.0010" (.4 - 1 mils), Water Sealant Job: 27281 PO: POHB046209	Rev: 1C Line: 1	ASAP
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.		APR 14 2020	
Date: _____		DART AEROSPACE LTD.	
Made in Canada.			



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 919989

Date: 14-Apr-20

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Kimberley Guerin
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Certified Signature: _____	
	Receiver Signature: _____	
	A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.	
	Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.	
	DAS 82 9-89	
Made in Canada.		